## **Conference Themes**

The Geo<sup>3</sup>T<sup>2</sup> Conference will include several sessions for presentation and discussion of papers covering various geotechnical topics. However, the focal points will be recent advances and technology transfer in the following areas.

- Subsurface Exploration
- LRFD Design Issues
- Nondestructive Testing of Deep Foundations
- Shallow & Deep Foundations, including big pile
- Soil Improvement
- Reinforced Slopes / Rock Slopes
- Slope Stabilization
- Retaining Walls
- Geophysical Engineering
- Geoenvironmental Engineering
- Geopavement Engineering



**Explore the cutting edge of GEO-ENGINEERING** 



Geo<sup>3</sup>T<sup>2</sup>
April 9-10, 2015



Geotechnical, Geophysical,
Geoenvironmental Engineering
Technology Transfer
Conference & Expo



#### **Conference Host Agency**

North Carolina Department of Transportation Geotechnical Engineering Unit

1020 Birch Ridge Drive, Raleigh, NC 27610 Phone: (919) 707-6850 Fax: (919) 250-4237

Conference Email: **geo3t2@ncdot.gov**Direct Contact: Mohammed Mulla (P: 919-707-6850)
Scott Hidden (P: 919-707-6856)

Conference Website: www.ncdot.gov/~geo3t2/ www.ncdot.org/doh/PRECONSTRUCT/highway/geotech/

# **Advantages to Attend!**

- Up to 11.0 PDH Units
- Explore New Technology
- Share Knowledge with Others
- Affordable

The Geotechnical Engineering Unit of the North Carolina Department of Transportation is pleased to host The 8<sup>th</sup> Geo<sup>3</sup>T<sup>2</sup> Conference and Expo on April 9-10, 2015 in Cary, NC.

The conference will explore the challenges and advances in Geotechnical, Geophysical, and GeoEnvironmental Engineering Technology Transfer.

The Geotechnical field is increasingly becoming complex and constantly changing. This conference aims to bring together designers, practitioners and research professionals involved in current geotechnical problems and technologies.

#### **Conference Location**

## **Embassy Suites Hotel**

Raleigh - Durham / Research Triangle

201 Harrison Oaks Blvd., Cary, NC 27513 Phone: 800-EMBASSY or 919-459-1515 Visit Conference Website to book online.

A limited block of rooms with reduced rate of \$119.00 per night (plus tax) have been reserved for conference attendees. The reduced room rate is available until March 4, 2015 by indicating "NCDOT Geo3T2 Conference." After that date please contact Ms. Kiella Molden by phone at 919-459-1510 or email at Kiella.Molden@JQH.com for availability

Update: 09/12/2014



The  $Geo^3$   $T^2$  Conference will include a keynote lecture on various topics in the area of engineering. In addition, the conference will include several sessions for presentation and discussion of papers covering various geotechnical engineering topics. However, the focal points will be recent advances and technology transfer activities in the field of geo-engineering. The Conference Organizing Committee invites papers on the selected themes of the conference.

#### Who Should Attend:

The  $Geo^3$   $T^2$  Conference is aimed at those involved in transportation, investigation, design, construction, management, and research in the geotechnical field. In addition to geotechnical engineers, practitioners, suppliers, manufacturers, contractors and managers from both the private and public sectors eager to be on the cutting edge of geotechnical engineering practice should attend. Sponsors and speakers will be showcasing innovative developments, techniques, and research.

#### **Preliminary Schedule:**

Thursday	07:00am - 03:00pm	Registration Desk Open
(April 9)	08:00am - 12:05pm	Welcome / Sessions 1 & 2
	12:05am - 01:30pm	Lunch (provided)/Keynote Lecture
	01:30pm - 05:30pm	Sessions 3 & 4
	06:00pm - 08:00pm	Reception (provided)
Friday	07:00am - 09:00am	Continental Breakfast (provided)
(April 10)	08:00am - 12:30pm	Sessions 5 & 6
	12:30pm	Conference Adjourns

## Conference Purpose:

This  $Geo^3 T^2$  Conference aims to provide an opportunity for dissemination of current practices and discussion on recent developments in geotechnical engineering. The location, duration, and cost of the  $Geo^3 T^2$  conference will provide a forum for geotechnical engineers to share and learn from each other. The following are some of the specific objectives of the conference:

- To develop an understanding of new technologies and approaches to geotechnical problems.
- To recognize the importance of a proper understanding of geotechnics as the basis for successful projects.
- To demonstrate current and innovative practices through case studies.
- To present current developments in a range of issues associated with the geotechnical field including: new technologies, latest information, specifications, investigation, design, construction and sustainability.
- To explore the cutting edge of GEO-ENGINEERING

#### Author Information:

Interested authors are invited to submit abstracts of 200 –300 words in MS-Word format, 1-inch margins, Times New Roman, 12 points, single space and justify; and should include presentation title, author's name, title, affiliation, address, phone number, and email address. Paper submission is optional. Email abstract, paper and PowerPoint presentation to: **geo3t2@ncdot.gov** or use NCDOT File Transfer System (FTS) to transfer large size file. The Geo<sup>3</sup> T<sup>2</sup> Conference is non-profit and self-sustained; Thus, authors must register and pay fees to attend the conference.

### **Important Dates:**

Abstract Submittal Deadline	January 26, 2015
Notification of Acceptance	February 9, 2015
Publishing Preliminary Program	February 9, 2015
Paper Submittal Deadline (Optional)	March 9, 2015
Publishing Final Program	March 9, 2015
PowerPoint Presentation Deadline	March 23, 2015

#### **Registration and Fees**

To register: Use online registration or mail

Online: www.regonline.com/geo3t2conference2015

Online registration will be closed on Thursday, 3/28/15.

After 3/28/15, use walk-in registration.

Mail: Download registration form at conference website

Mail registration & fees to: (check payable: NCDOT - Geo3T2)

Chris Chen

NCDOT Geotechnical Engineering Unit 1020 Birch Ridge Drive, Raleigh, NC 27610

Registration / Fees	Advanced (before 3/10/15)	Regular (after 3/10/15)
Individual - General	\$185.00	\$250.00
Individual - Government/Academia	\$125.00	\$145.00
Student (full-time)	\$50.00	\$60.00
Exhibitor	\$700.00	\$800.00

#### **Exhibitor Information:**

Exhibitor registration include one (1) representative. A second representative must register as an individual to attend the conference. Exhibit table is 8'x30" and is covered. Tables are allocated based on the order that registration fees are received. Exhibit set-up: 7:00pm-9:30pm, Wednesday, April 8, 2015.

## Refund Policy:

Refunds will be made to registrants who must cancel, less a 25% processing fee. Send cancellation request by email to "geo3t2@ncdot.gov" before March 8, 2015. No refunds after this date. Substitutions are acceptable.

#### **Social Events:** (Provided - No Extra Charge)

- Buffet Lunch, 12:30pm, Thursday, April 9, 2015
- Evening Reception, 6:00pm, Thursday, April 9, 2015
- Continental Breakfast, 7:00am, Friday, April 10, 2015 To help us have an accurate head count, please indicate which event you are going to attend during registration process.

Update: 09/12/2014